CLAIMS

1.   A method of managing memory resource in a computing device, the
      method comprising using a thread of operating system code which is
      arranged to run when no other thread is ready to run to initiate
      defragmentation of data held in memory resource in the computing
      device.

2.   A method according to claim 1 wherein the said thread is arranged to
      contain code for performing the defragmentation of the data.

3.   A method according to claim 1 wherein the said thread is arranged to
      contain code for causing a further code to perform the defragmentation
      of the data.

4.   A method according to any one of the preceding claims wherein the
      said thread comprises a thread of operating system code for causing
      the computing device to adopt a reduced power mode by placing a
      central processing unit of the computing device into a standby mode.

5.   A method as claimed in any one of the preceding claims wherein the
      said thread comprises the thread which is first to run at boot time of the
      computing device.

6.   A method according to any one of the preceding claims wherein the
      memory resource comprises random access memory.

7.   A method according to claim 6 wherein the random access memory is
      selected to comprise a plurality of blocks and at least one of the blocks
      can be refreshed independently of the other blocks, and wherein
      defragmentation of the data is arranged to occur only when the data,
      after defragmentation, can be held in a reduced number of blocks in
      comparison to prior to defragmentation.

8.   A method according to any one of the preceding claims wherein the computing device is selected to comprise a wireless information device.

9.   A computing device programmed to operate according to the method of any one of claims 1 to 8.

10.   Computer software arranged to cause a computing device to operate according to the method of any one of claims 1 to 8.